

Detailed Facility Report

Facility Summary

SIEMENS ENERGY INC
105 N SANDUSKY ST, MOUNT VERNON, OH
43050

FRS (Facility Registry Service) ID: 110000381596
 EPA Region: 05
 Latitude: 40.39517
 Longitude: -82.48886
 Locational Data Source: FRS
 Industry:
 Indian Country: N

Enforcement and Compliance Summary

Statute	CAA
Insp (5 Years)	1
Date of Last Inspection	06/04/2018
Current Compliance Status	No Violation Identified
Qtrs with NC (of 12)	0
Qtrs with Significant Violation	0
Informal Enforcement Actions (5 years)	--
Formal Enforcement Actions (5 years)	--
Penalties from Formal Enforcement Actions (5 years)	--
EPA Cases (5 years)	--
Penalties from EPA Cases (5 years)	--
Statute	CWA
Insp (5 Years)	1
Date of Last Inspection	07/24/2018
Current Compliance Status	Terminated Permit
Qtrs with NC (of 12)	2
Qtrs with Significant Violation	2
Informal Enforcement Actions (5 years)	--
Formal Enforcement Actions (5 years)	--
Penalties from Formal Enforcement Actions (5 years)	--
EPA Cases (5 years)	--
Penalties from EPA Cases (5 years)	--

Statute	RCRA
Insp (5 Years)	2
Date of Last Inspection	05/01/2019
Current Compliance Status	No Violation Identified
Qtrs with NC (of 12)	0
Qtrs with Significant Violation	0
Informal Enforcement Actions (5 years)	--
Formal Enforcement Actions (5 years)	--
Penalties from Formal Enforcement Actions (5 years)	--
EPA Cases (5 years)	--
Penalties from EPA Cases (5 years)	--

Regulatory Information

Clean Air Act (CAA): Permanently Closed Synthetic Minor (OH0000000142010079)
Clean Water Act (CWA): Minor, Permit Terminated; Compliance Tracking Off (OH0005738)
Resource Conservation and Recovery Act (RCRA): Inactive (OHD042315747)
Safe Drinking Water Act (SDWA): No Information

Other Regulatory Reports

Air Emissions Inventory (EIS): 8304811
Greenhouse Gas Emissions (eGGRT): No Information
Toxic Releases (TRI): 43050RLLSR105NS
Compliance and Emissions Data Reporting Interface (CEDRI): No Information

Known Data Problems

Facility/System Characteristics

Facility/System Characteristics

System	Statute	Identifier	Universe	Status	Areas	Permit Expiration Date	Indian Country	Latitude	Longitude
FRS		110000381596					N	40.39517	-82.48886
ICIS-Air	CAA	OH0000000142010079	Synthetic Minor Emissions	Permanently Closed			N	40.39569	-82.48883
EIS	CAA	8304811					N	40.39528	-82.48917
ICIS-NPDES	CWA	OH0005738	Minor: NPDES Individual Permit	Terminated; Compliance Tracking Off		04/30/2020	N	40.39723	-82.49058
TRI	EP313	43050RLLSR105NS	Toxics Release Inventory	Last Reported for 2013			N	40.39569	-82.48883
RCRAInfo	RCRA	OHD042315747	Other	Inactive ()			N	40.397158	-82.489283

Facility Address

System	Statute	Identifier	Facility Name	Facility Address
FRS		110000381596	SIEMENS ENERGY INC	105 N SANDUSKY ST, MOUNT VERNON, OH 43050
ICIS-Air	CAA	OH0000000142010079	SIEMENS ENERGY INC.	105 N. SANDUSKY STREET, MOUNT VERNON, OH 43050
EIS	CAA	8304811	SIEMENS ENERGY INC. (0142010079)	105 N. SANDUSKY STREET, MOUNT VERNON, OH 43050
ICIS-NPDES	CWA	OH0005738	SIEMENS ENERGY INC	105 N SANDUSKY ST, MOUNT VERNON, OH 43050
TRI	EP313	43050RLLSR105NS	SIEMENS ENERGY INC (FKA ROLLS-ROYCE ENERGY SYSTEMS INC)	105 N SAND US KY ST, MOUNT VERNON, OH 43050
RCRAInfo	RCRA	OHD042315747	SIEMENS ENERGY INC	105 N SANDUSKY ST, MOUNT VERNON, OH 43050

Facility SIC (Standard Industrial Classification) Codes

System	Identifier	SIC Code	SIC Description
TRI	43050RLLSR105NS	3511	Turbines And Turbine Generator Sets
TRI	43050RLLSR105NS	3561	Pumps And Pumping Equipment
TRI	43050RLLSR105NS	3563	Air And Gas Compressors
TRI	43050RLLSR105NS	3625	Relays And Industrial Controls
ICIS-NPDES	OH0005738	3511	Turbines And Turbine Generator Sets
NPDES	OH0005738	3511	Turbines And Turbine Generator Sets

Facility NAICS (North American Industry Classification System) Codes

System	Identifier	NAICS Code	NAICS Description
TRI	43050RLLSR105NS	333611	Turbine and Turbine Generator Set Units Manufacturing
TRI	43050RLLSR105NS	333911	Pump And Pumping Equipment Manufacturing
TRI	43050RLLSR105NS	335314	Relay and Industrial Control Manufacturing
EIS	8304811	333611	Turbine and Turbine Generator Set Units Manufacturing
ICIS-Air	OH0000000142010079	333611	Turbine and Turbine Generator Set Units Manufacturing

Facility Industrial Effluent Guidelines

Identifier	Effluent Guideline (40 CFR Part)	Effluent Guideline Description
No data records returned		

Facility Tribe Information

Reservation Name	Tribe Name	EPA Tribal ID	Distance to Tribe (miles)
No data records returned			

Enforcement and Compliance

Compliance Monitoring History (5 years)

Statute	Source ID	System	Activity Type	Compliance Monitoring Type	Lead Agency	Date	Finding (if applicable)
CAA	OH0000000142010079	ICIS-Air	Inspection/Evaluation	FCE On-Site	State	06/04/2018	
CAA	OH0000000142010079	ICIS-Air	Inspection/Evaluation	PCE On-Site	State	05/25/2018	
CWA	OH0005738	ICIS-NPDES	Inspection/Evaluation	Base Program - Evaluation	State	07/24/2018	
RCRA	OHD042315747	RCRAInfo		FOCUSED COMPLIANCE INSPECTION	State	05/01/2019	No Violations Or Compliance Issues Were Found
RCRA	OHD042315747	RCRAInfo		FOCUSED COMPLIANCE INSPECTION	State	04/11/2019	No Violations Or Compliance Issues Were Found

Entries in italics are not counted in EPA compliance monitoring strategies or annual results.

Compliance Summary Data

Statute	Source ID	Current SNC (Significant Noncompliance)/HPV (High Priority Violation)	Current As Of	Qtrs with NC (Noncompliance) (of 12)	Data Last Refreshed
CAA	OH0000000142010079	No	05/01/2021	0	04/30/2021
CWA	OH0005738	No	12/31/2020	2	04/30/2021
RCRA	OHD042315747	No	05/01/2021	0	04/30/2021

Three-Year Compliance History by Quarter

Statute	Program/Pollutant/Violation Type				QTR 1	QTR 2	QTR 3	QTR 4	QTR 5	QTR 6	QTR 7	QTR 8	QTR 9	QTR 10	QTR 11	QTR 12+
CAA (Source ID: OH0000000142010079)					07/01-09/30/18	10/01-12/31/18	01/01-03/31/19	04/01-06/30/19	07/01-09/30/19	10/01-12/31/19	01/01-03/31/20	04/01-06/30/20	07/01-09/30/20	10/01-12/31/20	01/01-03/31/21	04/01-06/30/21
	Facility-Level Status				No Violation Identified	No Violation Identified	No Violation Identified	No Violation Identified	No Violation Identified	No Violation Identified	No Violation Identified	No Violation Identified	No Violation Identified	No Violation Identified	No Violation Identified	No Violation Identified
	HPV History															
	Violation Type	Agency	Programs	Pollutants												

Statute	Program/Pollutant/Violation Type		QTR 1	QTR 2	QTR 3	QTR 4	QTR 5	QTR 6	QTR 7	QTR 8	QTR 9	QTR 10	QTR 11	QTR 12	QTR 13+
	CWA (Source ID: OH0005738)		01/01-03/31/18	04/01-06/30/18	07/01-09/30/18	10/01-12/31/18	01/01-03/31/19	04/01-06/30/19	07/01-09/30/19	10/01-12/31/19	01/01-03/31/20	04/01-06/30/20	07/01-09/30/20	10/01-12/31/20	01/01-04/30/21
	Facility-Level Status		No Violation Identified	No Violation Identified	No Violation Identified	No Violation Identified	No Violation Identified	Significant/ Category I Noncompliance	Significant/ Category I Noncompliance	Terminated Permit	Terminated Permit	Terminated Permit	Terminated Permit	Terminated Permit	Terminated Permit
	Quarterly Noncompliance Report History							Failure to Report DMR - Not Received	Failure to Report DMR - Not Received						
	Late or Missing Discharge Monitoring Report (DMR) Measurements														
	Counts of Missing DMR Measurements							68							

Chemical Name	2019	2018	2017	2016	2015	2014	2013	2012	2011	2010
COPPER										
MANGANESE										
NICKEL									6,228	11,736
XYLENE (MIXED ISOMERS)										

Demographic Profile

EJSCREEN EJ Indexes

Eleven primary environmental justice (EJ) indexes of EJSCREEN, EPA's screening tool for EJ concerns. EPA uses these indexes to identify geographic areas that may warrant further consideration or analysis for potential EJ concerns. The index values below are for the Census block group in which the facility is located. Note that use of these indexes does not designate an area as an "EJ community" or "EJ facility." EJSCREEN provides screening level indicators, not a determination of the existence or absence of EJ concerns. For more information, see the [EJSCREEN home page](#).

Census Block Group EJ Indexes (percentile)	
Particulate Matter (PM 2.5)	57.4
Ozone NATA Diesel PM	57.4
NATA Air Toxics Cancer Risk	57.4
NATA Respiratory Hazard Index (HI)	57.5
Traffic Proximity	39
Lead Paint Indicator	43.9
Superfund Proximity	57.6
Risk Management Plan (RMP) Proximity	55.5
Hazardous Waste Proximity	42.6
Wastewater Discharge Proximity	33.5

Number of EJ Indexes Above 80th Percentile
0

[View EJSCREEN Report](#)

Demographic Profile of Surrounding Area (3 Miles)

This section provides demographic information regarding the community surrounding the facility. ECHO compliance data alone are not sufficient to determine whether violations at a particular facility had negative impacts on public health or the environment. Statistics are based upon the 2010 U.S. Census and 2006-2010 American Community Survey 5-Year Summary and are accurate to the extent that the facility latitude and longitude listed below are correct. EPA's spatial processing methodology considers the overlap between the selected radii and the census blocks (for U.S. Census demographics) and census block groups (for ACS demographics) in determining the demographics surrounding the facility. For more detail about this methodology, see the [DFR Data Dictionary](#).

General Statistics	
Total Persons	21,116
Population Density	759/sq.mi.
Percent Minority	5%
Households in Area	8,623
Housing Units in Area	9,482
Households on Public Assistance	329
Persons Below Poverty Level	8,457

Geography	
Radius of Selected Area	3 mi.
Center Latitude	40.39517
Center Longitude	-82.48886
Land Area	99%

Age Breakdown - Persons (%)	
Children 5 years and younger	1,351 (6%)
Minors 17 years and younger	4,587 (22%)
Adults 18 years and older	16,529 (78%)
Seniors 65 years and older	3,765 (18%)

Race Breakdown - Persons (%)	
White	20,203 (96%)
African-American	227 (1%)
Hispanic-Origin	352 (2%)
Asian/Pacific Islander	213 (1%)
American Indian	48 (0%)
Other/Multiracial	425 (2%)

Education Level (Persons 25 & older) - Persons (%)
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Geography	
Water Area	1%
Income Breakdown - Households (%)	
Less than \$15,000	1,723 (20.07%)
\$15,000 - \$25,000	1,140 (13.28%)
\$25,000 - \$50,000	2,763 (32.18%)
\$50,000 - \$75,000	1,346 (15.68%)
Greater than \$75,000	1,613 (18.79%)

Education Level (Persons 25 & older) - Persons (%)	
Less than 9th Grade	657 (4.78%)
9th through 12th Grade	1,267 (9.23%)
High School Diploma	5,784 (42.12%)
Some College/2-year	3,194 (23.26%)
B.S./B.A. (Bachelor of Science/Bachelor of Arts) or More	2,830 (20.61%)